TRANSMITTAL LETTER TO THE UNITED STATES

ATTORNEY'S DOCKET NUMBER 39710	PET	1
U.S. APPLICATION NO. (If known, see 37 CF	R 1.5)	1

	CERNING A SUBMISSION UNDER 35 U.S.C. 371	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)							
	CERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE COMMED 201/EP2004/009536 26 August 2004 29 August 2003								
	T/EP2004/009536 26 August 2004 29 August 2003 E OF INVENTION								
	PRODUCT CONTAINING POROUS SILVER PARTICLES								
	APPLICANT(S) FOR DO/EO/US BECHERT, Thorsten, WAGENER, Michael, STEINRUCKE, Peter								
Applicant	Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:								
_	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.								
2 🗆 1	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.								
3. 🔲 1	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4. 🔽	The US has been elected (Article 31).								
5. ✓	A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
	a. is attached hereto (required only if not communicated by the International Bureau).								
	b. As been communicated by the International Bureau.								
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).								
6. ☑	An English language translation of the International Application as filed (35.U.S.C	C. 371(c)(2)).							
	a. Lis attached hereto.								
- [J]	b. Light has been previously submitted under 35 U.S.C. 154(d)(4).								
7. 😀	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
	a. are attached hereto (required only if not communicated by the International Bureau).								
	b. have been communicated by the International Bureau.								
	c. have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made.								
8.	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9.	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10.	An English language translation of the annexes of the International Preliminary Examination Report under PCT								
Itome	Article 36 (35 U.S.C. 371(c)(5)).								
11.	11 to 20 below concern document(s) or information Included: An Information Disclosure Statement under 27 CED 1 07 and 1 pe and Form i	PTO-SR/08A							
12.	An Information Disclosure Statement under 37 CFR 1.97 and 1.98. and Form PTO-SB/08A. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.								
13. 🗸	A preliminary amendment.								
14.	An Application Data Sheet under 37 CFR 1.76.								
15.	A substitute specification.								
16.	A power of attorney and/or change of address letter.								
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.								
18.	A second copy of the published International Application under 35 U.S.C. 154(d)(4).								
19. 🔲	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). Verification of a Translation and attached amended Claims 1, 15, 16; WO 2005/023213 A1								
20. 🗸	Other items or information:								
nis collection SPTO to pro-	of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to cess) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1 the information is confidentiality.	obtain or retain a benefit by the public, which is to file (and by the 1.14. This collection is estimated to take 15 minutes to complete							

including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this bourden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 2

> Express Mail No. EV 52 33 202 84 US I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10, and is addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below. Debra A. Peterlin

Name of Person Mailing Correspondence

2/28/2006 Date

Ira a. Puuru Signature of Person Mailing Correspondence

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IAP6 Rec'd PCT/PTO 28 FEB 2006 (Rev. 02-2005)

Approved for use through 3/31/2007, OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

			no persons are required to respon					
U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NUMBER					
10/5/0230 PCT/EP2004/009536			39710					
The following fees have been submitted			CALCULATIONS PTO USE ONLY					
21. A Basic national fee \$300				\$ 300.00				
	22. 📝 Examination fee							
If International p	reliminary examin	satisfy provisions of	s					
All other situation	ns	• • • • • • • • • • • • • • • • • • • •		\$100	200.00			
	···							
Search fee (37 C	rch fee FR 1.445(a)(2)) h	the USPTO as an						
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority								
Alf other situation	тсп кероп ргера: is	ed and provided	to the Office	\$400 \$500	\$ 400.00	9		
					\$ 900.00	 		
Additional fee	TOTAL OF 21, 2 e for specification	and drawings file	ed in paper over 100 sheets (e	excluding	\$ 900.00			
I sequence lis	sting or computer	program listing fi	led in an electronic medium)					
I ne-ree is \$	250 for each addi	lional 50 sheets (of paper or fraction thereof.	Т	}			
Total Sheets	Extra Sheets		ch additional 50 or fraction	RATE				
<u> </u>	•	thereof (round	up to a whole number)					
- 100 =	/50 =			x \$250	\$			
Surcharge of \$13	0.00 for furnishing	the oath or dec	laration later than 30 months f	rom the earliest	\$ 400.00			
claimed priority d	ate (37 CFR 1.49	2(h)).			³ 130.00			
CLAIMS	NUME	ER FILED	NUMBER EXTRA	RATE	\$ 950.00			
Total claims	39	- 20 =	19 .	× \$50	\$			
Independent clair	ns	-3=		x \$200	\$			
MULTIPLE DEPE	NDENT CLAIM(S	(if applicable)		+ \$360	\$			
		-, (сррпсавіо)	TOTAL OF ABOVE	CALCULATIONS =		 		
Applicant cla	ims small entity s	atus. See 37 CF	R 1.27. Fees above are reduce		\$ 1980.00			
T spp. cont. dic			10 1.27. Tees above are reduce		990.00	<u> </u>		
December for a	(4400.00 (/ .		 	SUBTOTAL =	\$ 990.00	<u> </u>		
claimed priority d	Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).							
TOTAL NATIONAL FEE =					\$ 990.00			
Fee for recording	the enclosed ass	ignment (37 CFF	1.21(h)). The assignment mu	st be accompanied	\$			
by an appropriate	cover sheet (37 (CFR 3.28, 3.31).	\$40.00 per property	+	*			
			TOTAL F	EES ENCLOSED =	\$ 990.00			
					Amount to be refunded:	\$		
					Amount to be	s		
		.			charged:			
a. A check	k in the amount of	\$ 990.00	to cover the abo	ove fees is enclosed.		•		
	charge my Depos cate copy of this s		in the amount of	\$ to co	ver the above fees.			
c. 🗸 The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Denosit								
Account No16-0820 A duplicate copy of this sheet is enclosed. d Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not								
be included on this form. Provide credit card information and authorization on PTO-2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.								
SEND ALL CORRESPONDENCE TO:								
Customer Number: 00116								
Justonie Hulli	DOI: 00110	Joseph J. Cors	iO	•				
				NAME				
				25845				
				REGISTRATIO	N NUMBER			
FORM PTO-1	1390 (REV. 02-2005)	Page 2 of	2				